

# 2005 EIA-821 SURVEY: LINE-BY-LINE REFERENCE GUIDE

KEROSENE		
Line	Sold directly to the consumer	
1	Residential Use (non-Farm):	<ul style="list-style-type: none"> <li>• Backup generator</li> <li>• Home heating and cooking</li> <li>• Personal lawn equipment</li> <li>• <b>EXCLUDE:</b> Apartment buildings and Farm houses</li> </ul>
2	Commercial Use:	<ul style="list-style-type: none"> <li>• Apartment building</li> <li>• Bank</li> <li>• Casinos</li> <li>• Church</li> <li>• College/School/Institution</li> <li>• Department/Retail store</li> <li>• Flushing fuel lines</li> <li>• Forestry service</li> <li>• Golf course</li> <li>• Government (<b>Federal, State, Local and District; including vehicles</b>)</li> <li>• Hospital</li> <li>• Hotel/Motel</li> <li>• Landfill site government owned</li> <li>• Landscaping</li> <li>• Laundry company</li> <li>• Lumber yard that sells the lumber</li> <li>• Medical service</li> <li>• Port Authority/publicly owned port or loading dock</li> <li>• Post/Base exchanges (PX) for use at location</li> <li>• Ski resort</li> <li>• Utilities not generating electricity (e.g., sewer, gas, and water)</li> <li>• <b>INCLUDE:</b> Military Use as defined on page 3 for lines 23 and 24</li> <li>Off-highway Use as defined on page 3 for lines 29 and 30</li> <li>On-highway Use as defined on page 3 for line 28</li> <li>Railroad Use as defined on page 2 for line 21</li> <li>Vessel Bunkering as defined on page 2 for line 22</li> <li>• <b>EXCLUDE:</b> Kero-jet/jet fuel</li> </ul>
3	Industrial Use:	<ul style="list-style-type: none"> <li>• Asphalt (blacktop) production companies</li> <li>• Assembly plant</li> <li>• Chemical production company</li> <li>• Food processing company</li> <li>• Gravel pit/Quarry</li> <li>• Manufacturing company</li> <li>• Manufacturing or repairing ships, vessels, and boats</li> <li>• Mills - saw/paper</li> <li>• Mining company/Strip mine</li> <li>• Printing/publishing company</li> <li>• Recycling company</li> <li>• <b>INCLUDE:</b> Electric Power Use as defined on page 3 for line 25</li> <li>Oil Company Use as defined on page 2 for line 20</li> </ul>
4	Farm Use:	<ul style="list-style-type: none"> <li>• Crop heater/Smudge pots</li> <li>• Farm home heating</li> <li>• Livestock and animal production</li> <li>• Planting and harvesting</li> </ul>
5	All Other Uses ( <i>Include own company, please specify</i> ): _____	<ul style="list-style-type: none"> <li>• Company's own use</li> <li>• Please specify the use of any volumes</li> <li>• <b>INCLUDE:</b> volumes not listed in lines 1 through 4 above or line 6 below</li> </ul>
6	Sold to dealers, resellers, and refiners:	<ul style="list-style-type: none"> <li>• Company that resells the product</li> <li>• Post/Base exchanges (PX) for resale</li> <li>• Refiner</li> </ul>
7	<b>Total Kerosene (Add Lines 1 thru 6)</b>	

If you have any questions or if you sell to types of companies not included on the guide, please call:

**1-800-592-2299.**

# DISTILLATE FUEL OIL

	Residential Use (Non-Farm):	
8	No. 1	<ul style="list-style-type: none"> <li>● Backup generator</li> <li>● Home heating and cooking</li> <li>● Personal lawn equipment</li> <li>● <b>EXCLUDE:</b> Apartment buildings and Farm houses</li> </ul>
9	No. 2	
	Commercial Use (See reference guide):	Report sales of Low Sulfur Diesel for automobiles, trucks, buses, and school buses on line 28 On-highway Diesel Use with the exception of government vehicles which should be reported on line 12.
10	No. 1	<ul style="list-style-type: none"> <li>● Airport ground equipment</li> <li>● Apartment building</li> <li>● Bank</li> <li>● Casinos</li> <li>● Church</li> <li>● College/School/Institution</li> <li>● Company's own use (<b>exclude Low Sulfur Diesel used in your vehicles</b>)</li> <li>● Department store/Retail Store</li> <li>● Flushing fuel lines</li> <li>● Forestry service</li> <li>● Golf course</li> <li>● Government (<b>Federal, State, Local, and District; including vehicles</b>)</li> <li>● Hospital</li> <li>● Hotel/Motel</li> <li>● Landfill site government owned (private land fill, see Off-highway, line 29)</li> <li>● Landscaping</li> <li>● Laundry company</li> <li>● Lumber yard that sells the lumber</li> <li>● Medical service</li> <li>● Port Authority/publicly owned port or loading dock</li> <li>● Post/Base exchanges (PX) for use at location</li> <li>● Ski resort</li> <li>● Utilities not generating electricity (e.g., sewer, gas, and water)</li> <li>● <b>EXCLUDE:</b> buses, trucks, and trucking companies. See On-highway Diesel Use (line 28) as defined on page 3.</li> </ul>
11	No. 2 Fuel Oil	
12	No. 2 Diesel ≤ .05% Sulfur, Low	
13	No. 2 Diesel > .05% Sulfur, High	
14	No. 4	
	Industrial Use (Manufacturing and Mining):	
15	No. 1	<ul style="list-style-type: none"> <li>● Asphalt (blacktop) production companies</li> <li>● Assembly plant</li> <li>● Chemical production company</li> <li>● Food processing company</li> <li>● Gravel pit/Quarry</li> <li>● Manufacturing company</li> <li>● Manufacturing or repairing ships, vessels, and boats</li> <li>● Mills - saw/paper</li> <li>● Mining company/Strip mine</li> <li>● Printing/publishing company</li> <li>● Recycling company</li> </ul>
16	No. 2 Fuel Oil	
17	No. 2 Diesel ≤ .05% Sulfur, Low	
18	No. 2 Diesel > .05% Sulfur, High	
19	No. 4	
20	Oil Company Use (Drilling and Own Company Refining):	<ul style="list-style-type: none"> <li>● Company's own use for operations in drilling equipment and at the refinery</li> <li>● Exploration company</li> <li>● Oil drilling company</li> <li>● Pipeline company</li> <li>● <b>EXCLUDE:</b> Feed stocks</li> </ul>
21	Railroad Use:	<ul style="list-style-type: none"> <li>● Railroad company (Transit and Scenic)</li> </ul>
22	Vessel Bunkering (Shipping and Boating):	<ul style="list-style-type: none"> <li>● Barge company</li> <li>● Fire Boat</li> <li>● Fishing Boat</li> <li>● Marina</li> <li>● Police Boat</li> <li>● Vessel/Ship</li> <li>● <b>EXCLUDE:</b> Military Use</li> </ul>

**DISTILLATE FUEL OIL (continued)**

	<b>Military Use:</b>	
23	Diesel	<ul style="list-style-type: none"> <li>● Army Corps of Engineers</li> <li>● Coast Guard (include bunker fuel for vessels)</li> <li>● Defense Energy Support Center (DESC)</li> <li>● Military</li> <li>● United States Armed Services (include bunker fuel for vessels)</li> <li>● <b>EXCLUDE:</b> Post/Base exchanges (PX) for resale</li> </ul>
24	Other distillate	
25	Electric Power Use (Electric utility and Nonutility power producers):	<ul style="list-style-type: none"> <li>● Electric power generation company (includes combined heat and power plants) that sell electricity on or into the grid.</li> </ul>
	<b>Farm Use:</b>	
26	Diesel	<ul style="list-style-type: none"> <li>● Crop heater/Smudge pots</li> <li>● Farm equipment</li> <li>● Farm home heating</li> <li>● Irrigation pumps for farms</li> <li>● Livestock and animal production</li> <li>● Planting and harvesting</li> </ul>
27	Other distillate	
28	<b>On-highway Diesel Use:</b>	<ul style="list-style-type: none"> <li>● Bus (private, public, and transit authority) company</li> <li>● Company operated retail outlet/card-lock</li> <li>● Company's own use in vehicles for marketing and distribution</li> <li>● Post/Base exchanges (PX) for resale</li> <li>● School buses</li> <li>● Trucks that travel on the road</li> <li>● Trucking company</li> <li>● <b>EXCLUDE:</b> government vehicles</li> </ul>
	<b>Off-highway Use:</b>	
29	Construction	<ul style="list-style-type: none"> <li>● Construction company</li> <li>● Construction crane</li> <li>● Dredging Company</li> <li>● Earth moving equipment</li> <li>● Excavating company</li> <li>● Landfill site privately owned</li> <li>● Paving company</li> <li>● Road building/repair</li> </ul>
30	Other (Specify e.g., Logging)_____	<ul style="list-style-type: none"> <li>● Logging company</li> <li>● Privately owned port or loading dock</li> <li>● Refrigeration unit on a truck (reefer)</li> <li>● Scrap/junk yard</li> <li>● Water well drilling company</li> </ul>
31	All Other Uses (Specify):_____	<ul style="list-style-type: none"> <li>● Please specify the use of any volumes</li> </ul>
32	Sold to dealers, resellers, and refiners:	<ul style="list-style-type: none"> <li>● Company that resells the product</li> <li>● Refiner</li> <li>● Truck stop</li> </ul>
33	<b>Total Distillate (Add Lines 8 thru 32)</b>	

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**RESIDUAL FUEL OIL - INCLUDE NO. 5 AND NO. 6**

34	Commercial Use (Nonmanufacturing):	<ul style="list-style-type: none"> <li>• Apartment building</li> <li>• Bank</li> <li>• Casinos</li> <li>• Church</li> <li>• College/School/Institution</li> <li>• Department/Retail store</li> <li>• Forestry service</li> <li>• Golf course</li> <li>• Government (<b>Federal, State, and local</b>)</li> <li>• Hospital</li> <li>• Hotel/Motel</li> <li>• Laundry company</li> <li>• Lumber yard that sells the lumber</li> <li>• Medical service</li> <li>• Port Authority/publicly owned port or loading dock</li> <li>• Post/Base exchanges (PX) for use at location</li> <li>• School bus company, non-vehicle use</li> <li>• Ski resort</li> <li>• Utilities not generating electricity (e.g., sewer, gas, and water)</li> <li>• <b>INCLUDE:</b> Off-highway as defined on page 3 for lines 29 and 30</li> </ul>
35	Industrial Use (Manufacturing and Mining):	<ul style="list-style-type: none"> <li>• Asphalt (blacktop) production companies</li> <li>• Assembly plant</li> <li>• Chemical production company</li> <li>• Food processing company</li> <li>• Gravel pit/Quarry</li> <li>• Manufacturing company</li> <li>• Manufacturing or repairing ships, vessels, and boats</li> <li>• Mills - saw/paper</li> <li>• Mining company/Strip mine</li> <li>• Printing/publishing company</li> <li>• Recycling company</li> </ul>
36	Oil Co Use (Drilling and Own Company Refining):	<ul style="list-style-type: none"> <li>• Company's own use for operations in drilling equipment and at the refinery</li> <li>• Exploration company</li> <li>• Oil drilling company</li> <li>• Pipeline company</li> <li>• <b>EXCLUDE:</b> Feed stocks</li> </ul>
37	Railroad Use (Include volumes on line 41)	
38	Vessel Bunkering:	<ul style="list-style-type: none"> <li>• Barge company</li> <li>• Fire/Police/Fishing Boats</li> <li>• Vessel/Ship</li> <li>• <b>EXCLUDE:</b> Military Use</li> </ul>
39	Military Use:	<ul style="list-style-type: none"> <li>• Army Corps of Engineers</li> <li>• Coast Guard (include bunker fuel for vessels)</li> <li>• Defense Energy Support Center (DESC)</li> <li>• Military</li> <li>• United States Armed Services (include bunker fuel for vessels)</li> </ul>
40	Electric Power Use (Electric utility and Nonutility power producers):	<ul style="list-style-type: none"> <li>• Electric power generation company (includes combined heat and power plants) that sell electricity on or into the grid.</li> </ul>
41	All Other Uses (Specify): _____	<ul style="list-style-type: none"> <li>• Please specify the use of any volumes</li> <li>• <b>INCLUDE:</b> Railroad Use as defined on page 2 for line 21 Farm Use as defined on page 3 for lines 26 and 27</li> </ul>
42	Sold to dealers, resellers, and refiners:	<ul style="list-style-type: none"> <li>• Company that resells the product</li> <li>• Refiner</li> </ul>
43	<b>Total Residual (Add Lines 34 thru 42)</b>	

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